

REMARKS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

Claims 1, 3-16, 18-23 remain in the application. Claims 2 and 17 have been cancelled. Claims 14 and 21-24 have been amended to correct minor editorial problems.

Claims 1-23 stand rejected under 35 USC 102 as being anticipated by U.S. Patent 6,356,761 to Huttunen et al. (hereinafter Huttunen '761). For the following reasons, the Examiner's rejection is traversed.

The present invention provides a method for acquiring information from a computer with a search engine. Location data determined by an individual user terminal is correlated with location attributes associated with information in a database, thus providing information useful to the particular user of the user terminal. Specifically, the current location (not an exact location however) of the mobile user terminal is generated by the user terminal itself utilizing the location of one or more transmitting stations. The transmitting stations are part of the communication network including the user terminal. The location data of the transmitting stations is related to the geographical position and coverage area of the transmitting stations. The geographical positions of the transmitting stations are already stored in the user terminal or are automatically transmitted, in dependence upon the location of the user

terminal, to the user terminal. The position information is included into the request to receive the actual local information from the Internet available by means of the mobile network system.

Using the geographical co-ordinates of the transmitting stations it is communicating with, the user terminal is able to determine its own position with a better precision than is given by e.g. just single station or by cell identifiers, as is done according to the state of the art.

Huttunen '761 discloses a method and arrangement for finding information (documents/files) in a communications system. Specifically a mobile station (terminal) user is provided with an eased access to a certain area limited geographically by the mobile network the user is currently connected to. The method involves determining the location of the mobile terminal by means of a mobile network apparatus. The operation initiates as the mobile station is connected to a mobile network of some area according to the known principles of roaming. At this stage the mobile network becomes aware of the location of the particular mobile station as it knows the *base station* via which the mobile station is communicating. However, the location information used is simply the base station information, (see Col. 9 Lines 3-10 and Lines 59- Col. 10 Line 1), not information determined by the mobile user. And the resulting URL address to be used by the mobile device is characterized by the base station.

With regard to claim 1, Huttunen '761 does not disclose determining location data using the user terminal. In the claimed invention, the user terminal interacts with transmitting stations, in the process generating data regarding the location of the user terminal. Depending upon the number of

transmitting stations contacted, the accuracy of location may be improved.

However, the communication system does not determine and does not know (or wish to know) the *exact location* data for use in the database query. This allows the user to maintain his privacy regarding his exact location. As stated above, Huttunen '761 discloses only using the mobile network base station location as the user location. There is not further determination made by the user terminal itself. Accordingly, Huttunen '761 does not disclose or suggest the invention defined in claim 1. Reconsideration of the rejection of claim 1 is requested.

Regarding claim 3, Huttunen '761 does not disclose a method wherein a user terminal determines location data by contacting at least one transmitting station, then using the station identity to access data defining the transmitting station location, then determining the user terminal location using this information. As previously stated, the location information disclosed by Huttunen '761 is limited to information about a base station, acquired by the mobile network. The location identity of the user is no more than the base station information. Reconsideration of claim 3 is requested.

Claims 4 and 5 depend directly from claim 3 and are believed to be allowable for the reasons stated above.

Regarding claim 6, Huttunen '761 does not disclose a method wherein a user terminal contacts at least one transmitting station in the process of generating location data. Therefore, the features of claim 6 are not taught by Huttunen '761. Reconsideration of claim 6 is requested.

Claim 7 depends directly on claim 6 which is believed to be allowable for the reasons stated above.

Regarding claim 8, Huttunen '761 does not disclose data defining the location of transmitting stations is related to the geographical position and the coverage area of the transmitting stations. As previously stated, Huttunen '761 discloses no more than using the base station location for the location of the user terminal.

Regarding claim 9, data relating to transmission characteristics between a user terminal and a transmitting station being used for generating location data is not disclosed by Huttunen '761. Huttunen '761 does not disclose gathering this type of information. Accordingly, reconsideration of claim 9 is requested.

Claim 10 depends directly on claim 9 which is believed to be allowable for the reasons stated above.

Regarding claim 11, Huttunen '761 does not disclose a user terminal selecting from a plurality of contacted transmitting stations, ones with distances and directions to the user terminal being as different as possible. As previously stated, Huttunen '761 discloses only known roaming techniques and then using the base station acquired as the location entity for information gathering steps.

Claims 12-15 depend directly or indirectly on claim 1 which is believed to be patentable for the reasons stated above.

Regarding claim 16, Huttunen '761 does not disclose generating location data using the user terminal. In the claimed invention, the user terminal interacts with transmitting stations, in the process generating data regarding the location of the user terminal. As a result, the communication system receives an accurate determination, but does not know the exact

location data for use in the database query. Accordingly, Huttunen '761 does not teach or suggest the features of claim 16. Reconsideration of the rejection of claim 16 is requested.

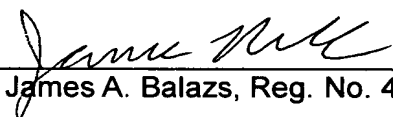
Claims 18-23 depend directly or indirectly on claim 16 which is believed to be patentable for the reasons stated above.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 18-0160, our Order No. FRR-12507.

Respectfully submitted,

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